

Attorney Docket No. 22058-521 (G15345)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Keith et al.  
SERIAL NUMBER: 09/521,696 EXAMINER: Jegatheesan  
Seharaseyon  
FILING DATE: March 9, 2000 ART UNIT: 1647  
FOR: USE OF INTERLEUKIN-11 TO PREVENT IMMUNE-MEDIATED CYTOTOXICITY

Commissioner for Patents  
P. O. Box 1450  
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**Declaration of James C. Keith, Jr.**

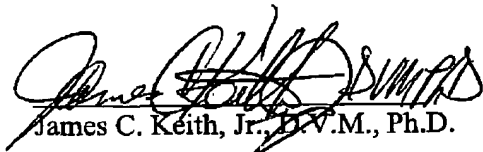
I, James C. Keith, Jr., D.V.M., Ph.D., declare and state:

1. I am a joint inventor of the subject matter described and claimed in United States Patent Application Serial No. 09/521,696, filed March 9, 2000, entitled "Use of Interleukin-11 to Prevent Immune-Mediated Cytotoxicity".

2. I am a co-author of the publication entitled "Interleukin-11 Promotes T Cell Polarization and Prevents Acute Graft-Versus-Host Disease after Allogenic Bone Marrow Transplantation", Journal of Clinical Investigation 102:, No. 1, pp. 115-123. I provided Interleukin-11 to the other authors on the publication so that they could use Interleukin-11 in the animal studies reported in the publication.

3. The other authors on the publication, Geoffrey R. Hill, Kenneth R. Cooke, Takanori Teshima, James M. Crawford, Yani S. Brinson, David Bungard, and James L. M. Ferrara, are not co-inventors of the subject claimed in the present patent application.

4. I further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that willful false statements may jeopardize the validity of this application and any patent issuing therefrom.



James C. Keith, Jr., D.V.M., Ph.D.

12 July 2004  
Date